

# Cal/Ecotox

## Exposure Factors for Western Skink (Eumeces skiltonianus)\*

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Endpoint Type	Endpoint Value	Error	Range	Units	Sex	Life Stage	Location	Note	Reference
Age at Sexual Maturity	2			yrs	B	Adult	UT	a	1
Body Weight - Mean	11.275	2.443SD		g	F	Adult	San Bernardino; CA	b	2
Body Weight - Mean	0.669	0.042SD		g	NR	Embryo	San Bernardino; CA	c	2
Clutch or Litter Size	4.7			eggs/clutch	F	Adult	San Bernardino; CA	d	3
Clutch or Litter Size	4.7		3 - 6	eggs/clutch	F	Adult	San Bernardino; CA	e	2
Clutch or Litter Size			2 - 5	eggs/clutch	F	Adult	UT	f	1
Time of Hatching or Parturition	July - Aug.				NR	Hatchling	UT	g	1
Time of Mating/ Laying	May-June				B	Adult	UT	h	1

- Notes**
- a N=NR
  - b mean snout-vent length = 78.7mm; N=6; May - July
  - c egg weight; N=6; May - July
  - d N=6
  - e based on oviducal egg counts; N=6; May - July
  - f N=8 clutches
  - g N=NR
  - h time of breeding; N=NR

**References**

- 1 Tanner, Wilmer W. 1957. A taxonomic and ecological study of the western skink (Eumeces skiltonianus). Great Basin Nat. 17:59-94.
- 2 Punzo, Fred. 1982. Clutch and egg size in several species of lizards from the desert southwest. J. Herpetol. 16:414-417.
- 3 Fitch, Henry S. 1985. Variation in clutch and litter size in New World reptiles. Univ. Kansas Pub. Mus. Nat. Hist. 76:28.

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